

Chairperson: Bob Wyatt, NW Natural
Treasurer: Fred Wolf, Legacy Site Services for Arkema

March 21, 2012

Lori Cora US EPA 1200 Sixth Avenue, Suite 900 ORC-158 Seattle, Washington 98101 Chip Humphrey US EPA 805 SW Broadway, Suite 500 Portland, Oregon 97205

Vinh Pham Bank of the West PO Box 1121 San Jose, California 95108-1121

RE: Po

Portland Harbor Superfund Site RI/FS Trust Fund

Lower Willamette Group Claim Certificate LWG-028

Dear Ms. Cora, Mr. Humphrey, and Mr. Pham;

At the request of the Lower Willamette Group, enclosed is Claim Certificate LWG-028 for the Portland Harbor Superfund Site Remedial Investigation and Feasibility Study Trust Fund. The purpose of the Claim Certificate is to request a payment from the Trust Fund for work performed under the US Environmental Protection Agency Settlement and Order as part of Section 26 of the Administrative Order on Consent for the Portland Harbor Superfund Site.

The total for Claim Certificate LWG-028 is \$130,241.30 with a payment to Anchor/QEA. The work detailed in Claim Certificate LWG-028 was performed by Anchor/QEA during November 2011. The attached Claim Certificate includes a summary of the payee amount, a description of the tasks performed, and a summary table from the payee.

If there are any questions regarding this Claim Certificate, please contact either Hans Feige of Feige & Associates at 503-543-9700 or Fred Wolf of Legacy Site Services at 253-535-7256.

Sincerely;

Hans Feige

Feige & Associates, Inc.

Cc:

Kelly Madalinski; Port of Portland

Bob Wyatt; Northwest Natural Gas

Kim Cox; City of Portland Fred Wolf; Legacy Site Services David Ashton; Port of Portland Jennifer Woronets; Anchor OEA

## Claim Certificate LWG-028 March 21, 2012

## Certification

The following invoice is for Remedial Investigation and Feasibility Study activities performed at the Portland Harbor Superfund Site in accordance with the Administrative Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study, Docket Number CERCLA 10-2001-0240. The purpose of this invoice is to request the Trustee to make a payment from the Trust Fund established by the Lower Willamette Group to pay for work performed for the Site. This invoice is for work that has been generally discussed with the US Environmental Protection Agency (EPA).

### **Summary of Activities**

#### Anchor/QEA (see attached Table 1)

1) Feasibility Study Rebo	ity Study Repor	S	sibilit	easi	) F	1
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,	Write Upfront Sections (Source, RAOs, PRGs, SMAs)	\$11,079.06
	Identification and Screening of Technologies	\$462.00
	Development and Screening Alts	\$11,195.08
	Detailed Evaluation of Alts	\$49,554.54
	Write End Sections (Conclusion, Flexible Alts., Sequence)	\$22,590.00
	Appendices	\$35,360.62

Total \$130,241.30

Certificate Total \$130,241.30

# **Descriptions of Activities**

1) Feasibility Study Report tasks included alternatives development and screening revisions, detailed development and evaluation of alternatives, and development of early sections and appendices for the Draft FS Report.

# **Action Required**

This certificate is being sent to both the EPA Attorney and the EPA Project Coordinator at their respective addresses in both electronic and print copy. The Trust details that if the EPA objects to any payment request in the Claim Certificate, the EPA must provide the LWG an Objection Notice within 30 days of the date in which this Certificate was delivered. If, after 30 days, no objection has been received, the payment shall be made to the LWG from the Trust by the Trustee.

#### **Certification Signature**

Bob Wyatt LWG Chairperson

Northwest Natural

# Table 1

Lower Willamette Group Anchor QEA Progress Report - November 2011

Anchor QEA 2011 PS Budget Estimates as of November 30, 2010 December 2010 through Draft Feasibility Study Submittal in 2011

No. Task SubTask 2011 Budget Spent Complete
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12 Feasibility Study Report
12a
12b
12c
12d
12e
12f
12g
12h
12y
12h
12y
12z

Develop Areas and Volumes
Write UpFront Sections (Source, RAOs, PRGs, SMAs)
Identification and Screening of Tech.
Development and Screening Alts
Detailed Evaluation of Alts
Write End Seatland (Conductor, Elevitic Alts, Seatland Conductor)

Write End Sections (Conclusion, Flexible Alts, Sequence)
Appendices
Revise per LWG Comments

\$11,079.06 \$462.00 \$11,195.08 \$49,554.54 \$22,590.00

\$22,590.00 \$35,360.62

Total: \$ 130,241.30